Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 19 Oct 2024 until 23:59 on Sunday 20 Oct 2024

Forecast Issued on Saturday 19 Oct 2024 at 00:15

Confidence: High for south to southwest flow keeping relatively high freezing levels, also for fair conditions Saturday, then an unsettled start and windy for Sunday.

Headline for Saturday 19 Oct 2024: Mainly dry by day with sunshine increasing into afternoon. Summit winds fresh to strong across highest summits.

Mountain weather hazards on Saturday 19 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Sunny intervals	Sunny	Sunny	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
10%	<05%	00%	00%	<05%	<05%

Forecast for Saturday 19 Oct 2024

Weather: Patchy hill fog at first, mainly across western areas, this clearing this morning to leave long sunny periods. Staying mainly dry, apart for the chance of an odd isolated shower. Dry this evening but with increasing high cloud.

Chance of cloud-free hill tops above 800m: 50% at dawn, becoming 90% this afternoon and evening.

Low Cloud and visibility: Generally very good or excellent with distant hills clearly visible. However, very poor within cloud with bases occasionally down to 600m early this morning and infrequently thereafter, in and around isolated showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 19 Oct 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 W	16/20 W	15/20 W	16/20 SW	20/24 S	25/30 S	37/45 S
600	11/16 SW	11/14 SW	13/17 SW	14/18 SW	13/18 S	19/25 S	25/33 S
300	6/14 SW	6/12 SW	9/15 SW	9/15 SW	8/16 S	11/21 S	17/31 S
Valley	6/14 SW	6/12 SW	9/14 W	9/15 SW	8/16 S	12/22 S	17/31 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	6/2	6/2	6/2	6/1	5/0	5/-2
600	8/5	8/5	9/6	8/5	8/4	7/3	8/3
300	10/8	10/9	12/10	11/10	10/8	10/7	10/6
Valley	11/10	12/11	13/11	13/11	11/9	11/8	11/8
Freezing Level*	1500m	1500m	1600m	1600m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds rapidly strengthening this evening.

Forecast for Sunday 20 Oct 2024

Weather: Dry initially but heavy rain arrives later in the night, clearing to the east late morning with broken cloud and very isolated showers following. Widespread gales quickly developing above 600-700m, with severe gales to storm force winds over summits and exposed ridges due to Storm Ashley.

Maximum wind: South-southeast winds 40-50 mph gusts 60-70 mph becoming southwest 60mph with gusts 70-80mph over highest summits and exposed ridges.

Chance of cloud-free hill tops above 800m: Decreasing 10% or less with rain, becoming 80% from late morning.

Low Cloud and visibility: Decreasing to moderate or poor in rain, very poor within cloud with bases extensive from 500m through to mid-morning. Thereafter isolated patches of cloud around 800m with showers, otherwise very good or excellent visibility, with distant hills visible, temporarily decreasing to only nearby hills being visible.

Temperature: **Valleys:** Plus 9 Celsius increasing 17 Celsius for the afternoon
At 800m: Plus 7-9 Celsius
Freezing level: Above all summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:15 on Sat 19 Oct 2024

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